

## **Department of Health and Human Services**

# Rapid Testing: Advances for HIV Prevention



A Live Satellite Broadcast and Webcast

November 18, 2004 1:00 – 3:00 PM EST

## **Agenda for Satellite Broadcast**

- Welcome and objectives for the broadcast
- Describe rapid tests for HIV
- CDC activities related to rapid testing
- Discuss implementation considerations
- Describe confirmatory testing for positive test results
- Distinguish between screening and testing
- Identify key components of a quality assurance program
- Identify resources for updates on rapid testing
- Panel response to faxed—in questions from viewers
- Announcement: Topic for HIV Satellite Broadcast scheduled for April 21, 2005 (1:00 3:00pm EDT)

A 10-minute break is scheduled at approximately the midpoint of the broadcast

#### Broadcast, Webcast, Videotapes, CD-ROMs, Flyers

- The webcast of this broadcast may be viewed live or for 1 year on computers with Internet and Real Player through http://www.phppo.cdc.gov/phtn.
- Videotapes and Video CD-ROMs of CDC broadcasts may be obtained, while supplies last, by calling 800-458-5231. Closed-captioned videotapes are available.

Flyers about current and future broadcasts may be obtained by 1) accessing CDC's HIV Satellite Broadcast Website: <a href="http://www.cdcnpin-broadcast.org">http://www.cdcnpin-broadcast.org</a>, 2) calling CDC's Fax Information System at 888-CDC-FAXX (for the flyer about today's broadcast, when prompted by the recording, enter document # 130042 and a return fax number); or 3) calling CDC's National Prevention Information Network (NPIN) at 800-458-5231 or 301-562-1098.

#### **Technical Assistance and Fax Numbers**

For technical (equipment) help during the broadcast:

In the U.S.: 800-728-8232 In Canada: 404-639-1289

For general questions about the HIV broadcasts (other than questions about satellite reception): 800-458-5231.

To fax questions to the panelists on November 18 only:

In the U.S: 800-553-6323 In Canada: 404-639-0181 TTY (U.S.): 800-815-8152 TTY (Canada): 404-639-0182

To fax questions after November 18:

All locations: 404-639-2007

CDC Division of HIV/AIDS Prevention: <a href="http://www.cdc.gov/hiv/dhap.htm">http://www.cdc.gov/hiv/dhap.htm</a> CDC's Website for information/resources on HIV/AIDS prevention programs

NPIN (CDC's National Prevention Information Network): http://www.cdcnpin.org or 800-458-5231

NPIN provides information and materials for HIV/AIDS programs, funding sources, and referrals to more than 17,000 HIV/AIDS service organizations.

## ~Resources Related to this Topic~

### Guidance

*Note:* Colleagues are encouraged to periodically visit <a href="http://www.cdc.gov/hiv/dhap.htm">http://www.cdc.gov/hiv/dhap.htm</a> for information on HIV prevention.

**CDC. Rapid Testing Website.** Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2004 (updated).

http://www.cdc.gov/hiv/rapid\_testing/

CDC. Advancing HIV Prevention: New Strategies for a Changing Epidemic --- United States, 2003. *MMWR* 2003. April 18;52(15):329-332.

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5215a1.htm.

**CDC. Revised Guidelines for HIV Counseling, Testing, and Referral.** MMWR 2001; 50 (No. RR-19):1-57. <a href="http://www.cdc.gov/mmwr/pdf/rr/rr5019.pdf">http://www.cdc.gov/mmwr/pdf/rr/rr5019.pdf</a>

**CDC. HIV Partner Counseling and Referral Services**. Guidance. Atlanta, GA: US Department of Health and Human Services, CDC;1998.

http://www.cdc.gov/hiv/pubs/pcrs.htm

**CDC. Revised Recommendations for HIV Screening of Pregnant Women**. *MMWR* 2001; 50 (No. RR-19):59-86. <a href="http://www.cdc.gov/mmwr/pdf/rr/rr5019.pdf">http://www.cdc.gov/mmwr/pdf/rr/rr5019.pdf</a>

## **Additional Reading and Materials**

"Update on Rapid Testing for HIV" -- CDC Satellite Broadcast, April 24, 2003. Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2003.

http://www.phppo.cdc.gov/phtn or CDC's National Prevention Information Network at 800-458-5231.

Branson B. Point of Care Tests for HIV Antibody. Journal of Laboratory Medicine 2003; 27:288-295.

Bulterys M, Jamieson DJ, O'Sullivan MJ, Cohen MH, Maupin R, Nesheim S, Webber, MP, Van Dyke R, Wiener J, Branson BM. **Rapid HIV-1 Testing During Labor - A Multicenter Study.** *JAMA* 2004; 292:219-223

CDC. "Rapid HIV-1 Antibody Testing During Labor and Delivery for Women of Unknown HIV Status: A Practical Guide and Model Protocol". Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2004. http://www.cdc.gov/hiv/rapid\_testing/materials/Labor&DeliveryRapidTesting.pdf

**CDC. Model Performance Evaluation Program (MPEP).** Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2004.

http://www.phppo.cdc.gov/mpep/default.aspx.

Mrus J.M.; Tsevat J. Cost-Effectiveness of Interventions to Reduce Vertical HIV Transmission from Pregnant Women Who Have Not Received Prenatal Care. *Medical Decision Making*. 2004; 24:30-39.

Janssen RS, Holtgrave DR, Valdiserri RO, Shepherd M, Gayle HD, DeCock KM. **The Serostatus Approach To Fighting The HIV Epidemic: Prevention Strategies For Infected Individuals**. *American Journal of Public Health* 2001;91:1019-1024.

Rapid Testing: Advances for HIV Prevention Viewer Handout

# **Websites and Training**

**CDC. Rapid Testing Website.** Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2004 (updated).

http://www.cdc.gov/hiv/rapid testing/.

**CDC.** Advancing HIV Prevention (AHP) Website. Guidance. Atlanta, GA: US Department of Health and Human Services, CDC; 2004 (updated).

http://www.cdc.gov/hiv/partners/ahp.htm

**CDC. Perinatal HIV Prevention Website.** Guidance, recommendations, model programs and protocols, and up to date information on CDC perinatal HIV prevention programs and activities. Atlanta, GA: US Department of Health and Human Services, CDC; 2004.

http://www.cdc.gov/hiv/projects/perinatal/

National Alliance of State and Territorial AIDS Directors (NASTAD) -- Implementing Rapid HIV Testing: A Primer for State Health Departments. Guidance. NASTAD 2003.

http://www.nastad.org/pdf/RapidTest.pdf

**Women and Children with HIV Website**. François-Xavier Bagnoud Center (University of Medicine and Dentistry of New Jersey) and Center for HIV Information (University of California San Francisco).

http://www.womenchildrenhiv.org/.

Includes clinical information, training resources, and best-practice recommendations regarding perinatal HIV prevention and pediatric HIV infection. Resources for U.S. and international settings.

#### The Well Project Website.

http://www.thewellproject.com.

Includes fact sheets, data sets, summary slides, and searchable database of clinical trials, resource directory, and physician network for expert discussion on treatment.